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March 29, 2011

## VIA ELECTRONIC FILING

Marlene H. Dortch, Secretary  
Federal Communications Commission  
443 12<sup>th</sup> Street, S.W.  
Washington, D.C. 20554

Re: NOTICE OF EX PARTE COMMUNICATION  
WT Docket No. 10-4

Dear Ms. Dortch:

On March 29, 2011, Patricia Paoletta, Wiltshire & Grannis LLP on behalf of Wilson Electronics, Inc. spoke with Charles Mathias, Senior Legal Advisor to Commissioner Meredith Baker, on issues related to the above-referenced proceeding concerning the use of signal boosters that are widely employed by consumers of wireless services, including public safety.

Mr. Mathias was assured that Wilson signal boosters are designed inherently to not affect E911 accuracy. The lack of impact by Wilson boosters on E911 accuracy has been verified in laboratory testing. Moreover, Wilson boosters employ safeguards that prevent 911 calls from dropping, or otherwise prevent interference to public safety or commercial wireless networks.

Wilson reiterated that any Declaratory Ruling should clearly authorize amplifiers with oscillation detection and automatic shut-down, and automatic gain control, while the Commission undertakes its rulemaking. If boosters meeting such criteria are not authorized during the rulemaking, public safety organizations and consumers could be deprived of their use of non-interfering signal boosters.

Wilson also underscored the importance of not allowing carriers to impose restrictions on non-interfering boosters. Neither consumers nor providers of compliant amplifiers should have to obtain carrier permission prior to deploying amplifiers that have automatic oscillation

Ms. Marlene H. Dortch

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detection and shut-down and automatic gain control.

Should any questions arise with regard to this matter, please direct them to me.

Very truly yours,

A handwritten signature in black ink, appearing to read "Russell Lukas", with a stylized flourish at the end.

Russell D. Lukas

*Attorney for Wilson Electronics, Inc.*

cc: Charles Mathias